

RAW SEQUENCE LISTING

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Application Serial Number: 101541,749
Source: PGT
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RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/541,749

DATE: 04/14/2006

TIME: 11:34:37

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3 <110> APPLICANT: Amler, Lukas C.
 4 Januario, Thomas
 6 <120> TITLE OF INVENTION: BIOMARKERS AND METHODS FOR DETERMINING SENSITIVITY TO
 EPIDERMAL

7 GROWTH FACTOR RECEPTOR MODULATORS

9 <130> FILE REFERENCE: D0304 PCT

C--> 11 <140> CURRENT APPLICATION NUMBER: US/10/541,749

C--> 11 <141> CURRENT FILING DATE: 2005-07-07

11 <150> PRIOR APPLICATION NUMBER: US 60/438,735

12 <151> PRIOR FILING DATE: 2003-01-08

14 <160> NUMBER OF SEQ ID NOS: 194

16 <170> SOFTWARE: PatentIn version 3.2

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21 <213> ORGANISM: Human

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 413 cagggttaacg ctgtttgtg gacccgcact tcccacccga gacctctcac tgagcccgag 60
 415 ccgcgcgcga catgagccac gggaaaggaa cgcacatgtc cccggagatc gcccggccg 120
 417 tgggcttcct ctccagcctc ctgaggaccc ggggctgcgt gagcggcag 180
 419 tcttcagcgg ggcgctccag gaggcactca cagagcacta caaacaccac tggttcccg 240
 421 aaaagccgtc caaggcgtcc ggctaccgct gcattcgat caaccacaag atggacccca 300
 423 tcatcagcag ggtggccagc cagatcgac tcagccagcc ccagctgcac cagctgctgc 360
 425 ccagcgagct gaccctgtgg gtggacccct atgaggtgtc ctaccgcatt ggggaggacg 420
 427 gtcctatctg cgtttgtac gaggaggccc cactggccgc ctctgtggg ctcttcacct 480
 429 gcaagaacca agtgcgtctg ggccggagca gcccctccaa gaactacgtg atggcagtct 540
 431 ccagctaggc cttccgcggc cgcggctggg cgcggccgtg ctcatgctgc cgtgacaaca 600
 433 gcccaccaca tacctaacc tgggaaactg tattttaaa tgaagagacta tttatata 660
 435 ttatttttt ttaagaaagg aggaaaagaa accaaaagtt ttttttaaga aaaaaaatcc 720
 437 ttcaagggag ctgtttggaa gtggcctccc caggtgcctt tggagagaac tggtgcgtgc 780
 439 ttgagtctgt gagccagtgt ctgcctatag gagggggagc tgtaggggg tagacctagc 840
 441 caaggagaag tgggagacgt ttggcttagca ccccgagaaatgtgagagg gagcaagcaa 900
 443 gtttagcaac tgtgaacaga gaggtcggga tttggccctgg gggaggaaga gaggccaagt 960
 445 tcagagctct ctgtctcccc cagccagaca cctgcataccc tggctcctt attactcagg 1020
 447 ggcattcatg cttggactta aacaatacta tggttatctt tcttttattt ttctaatgag 1080
 449 gtcctggca gagagtgaaa aggctctcc tgattcctac tgccttaagc tgctttctt 1140
 451 gaaatcatga ttgtttcta attctaccct cagggccctg tagatgttgc tttccagcca 1200

RAW SEQUENCE LISTING ERROR SUMMARY DATE: 04/14/2006
PATENT APPLICATION: US/10/541,749 TIME: 11:34:38

Input Set : A:\D0304 PCT sequence listing.ST25.txt
Output Set: N:\CRF4\04142006\J541749.raw

Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:2; N Pos. 519
Seq#:17; N Pos. 155,265,280,295,304,330,354,375
Seq#:24; N Pos. 75,81,89,90,95,167,179,194,237,249,276,285,295,312,358,370
Seq#:24; N Pos. 377
Seq#:49; N Pos. 464
Seq#:54; N Pos. 9,10
Seq#:70; N Pos. 465,509,617,636,667,693,740,762
Seq#:72; N Pos. 285,361
Seq#:76; N Pos. 371,394
Seq#:87; N Pos. 28,276,422,463
Seq#:90; N Pos. 422,424
Seq#:91; N Pos. 97,322
Seq#:97; N Pos. 20,63,72
Seq#:102; N Pos. 548
Seq#:110; N Pos. 57,78,89,165,170,200,248,270,360,365,379,385,402,439,457
Seq#:110; N Pos. 474
Seq#:113; N Pos. 450,515,547,558,570,581
Seq#:115; N Pos. 359,481,483
Seq#:116; N Pos. 294
Seq#:117; N Pos. 341
Seq#:120; N Pos. 373,429
Seq#:122; N Pos. 598
Seq#:123; N Pos. 433

Invalid <213> Response:

Use of "Artificial" only as "<213> Organism" response is incomplete, per 1.823(b) of New Sequence Rules. Valid response is Artificial Sequence.

Seq#:191,192,193,194

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/541,749

DATE: 04/14/2006

TIME: 11:34:38

Input Set : A:\D0304 PCT sequence listing.ST25.txt
 Output Set: N:\CRF4\04142006\J541749.raw

L:11 M:270 C: Current Application Number differs, Replaced Current Application No
 L:11 M:271 C: Current Filing Date differs, Replaced Current Filing Date
 L:123 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2 after pos.:480
 L:1585 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:17 after pos.:120
 L:1589 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:17 after pos.:240
 L:1591 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:17 after pos.:300
 L:1593 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:17 after pos.:360
 L:2221 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:24 after pos.:60
 L:2223 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:24 after pos.:120
 L:2225 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:24 after pos.:180
 L:2227 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:24 after pos.:240
 L:2229 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:24 after pos.:300
 L:2231 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:24 after pos.:360
 L:9196 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:49 after pos.:420
 L:9441 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:54 after pos.:0
 L:10572 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:70 after pos.:420
 L:10574 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:70 after pos.:480
 L:10578 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:70 after pos.:600
 L:10580 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:70 after pos.:660
 L:10582 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:70 after pos.:720
 L:10637 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:72 after pos.:240
 L:10641 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:72 after pos.:360
 L:10758 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:76 after pos.:360
 L:11136 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:87 after pos.:0
 L:11144 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:87 after pos.:240
 L:11150 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:87 after pos.:420
 L:11238 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:90 after pos.:420
 L:11262 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:91 after pos.:60
 L:11270 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:91 after pos.:300
 L:16218 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:97 after pos.:0
 L:16220 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:97 after pos.:60
 L:16335 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:102 after pos.:540
 L:16606 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:110 after pos.:0
 L:16608 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:110 after pos.:60
 L:16610 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:110 after pos.:120
 L:16612 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:110 after pos.:180
 L:16614 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:110 after pos.:240
 L:16616 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:110 after pos.:300
 L:16618 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:110 after pos.:360
 L:16620 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:110 after pos.:420
 L:16718 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:113 after pos.:420
 L:16720 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:113 after pos.:480
 L:16722 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:113 after pos.:540
 L:16778 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:115 after pos.:300
 L:16784 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:115 after pos.:480
 L:16807 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:116 after pos.:240
 L:16844 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:117 after pos.:300
 L:16918 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:120 after pos.:360

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/541,749

DATE: 04/14/2006

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Input Set : A:\D0304 PCT sequence listing.ST25.txt

Output Set: N:\CRF4\04142006\J541749.raw

L:16920 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:120 after pos.:420

L:16978 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:122 after pos.:540

L:17017 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:123 after pos.:420